SIEMENS

DOConCD

Installation and Operation

User Instructions

Edition 03.2004

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Attachment A

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We have checked the contents of this document to ensure that they coincide with the described hardware and software. The information in this document is regularly checked and necessary corrections are included in reprints. We are thankful for any recommendations for improvement.

We reserve the right to make technical changes.

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1 Introduction

DOConCD is a plug-in for Adobe Acrobat®/Acrobat Reader®. If Acrobat Reader is mentioned in the following text, then this also applies for the Adobe Acrobat.

This plug-in provides the user with an extensive range of user-friendly research functions for documents in the PDF format. An especially important feature is that several documents can be searched through in one session.

The documents are arranged according to target groups (users, manufacturers/service) and according to systems. Further, users can combine documents to form groups which they have defined themselves to specifically address their own specific tasks and objectives.

Note

This version of the DOConCD plug-in can only be used for DOConCD Editions from 11.2002. When researching in older DOConCD Editions, please continue to use the software version which is provided on the particular DOConCD version.

Both the previous DOConCD versions as well as also the new Edition can be used together.

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2 Installation

Adobe Acrobat®/ Acrobat Reader®, Version 5.0 (or higher) must be installed on your computer so that you can install **DOConCD** on your computer.

We recommend an update although **DOConCD** with Version 4.0 also provides the full functionality.

2.1 System requirements

Your system should have the following minimum requirements in order to be able to install and start **DOConCD**:

- Pentium® processor
- Microsoft® Windows® 9x/ME/2000/XP or
  NT 4.0 with Service Pack 5 or 6 (we recommend Service Pack 6)
- 16 MB RAM (we recommend 32 MB)
- Approx. 1 MB of available hard disk memory
- Adobe Acrobat®/Acrobat Reader® 5.0
  For older versions, an update should first be made to Version 5.

2.2 Downloading data from the CD

1. Close the Internet Browser you may be using such as the Internet Explorer or Netscape Navigator as well as Acrobat Reader/Adobe Acrobat if these have been opened.
2. Insert the CD in the CD-ROM drive of your computer. In Explorer, select the CD-ROM drive and start the file *setup.exe*. This starts the installation routine for **DOConCD**.

Fig. 2-1 Starting the setup program

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3. If all of the prerequisites have been fulfilled, please follow the installation routine. This sets-up a sub-directory \DOConCD in the folder C:\Programs; important program information can be saved here.
4. A check is now made as to whether Acrobat Reader 5.0 (or higher) is already installed on your computer (if it has not been installed, then you must now do this and re-start the installation). Acrobat Reader then installs the **DOConCD** plug-in into the directory *plug_ins*.

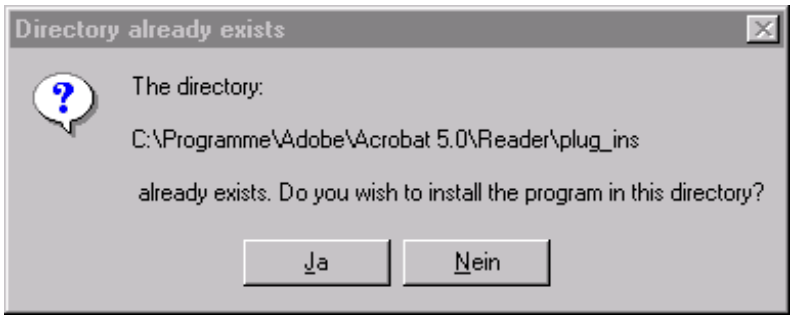

Fig. 2-2 Safety prompt for the installation path

5. *Yes* must be entered when the safety prompt is displayed. If **DOConCD** has already been installed on your computer, then you'll be prompted to overwrite the existing installation.

2.3 Hard disk installation (data from the hard disk)

DOConCD can be re-configured so that it can be used from the hard disk. However, this isn't done automatically but must be done manually.

Proceed as follows:

1. Set-up a new folder on the hard disk. For example:
   c:\<Production name>
2. Copy the complete contents of the CD into this directory.
3. From this directory, install the software using *setup.exe*, essentially the same as described under Section 2.2.

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3 Operation

3.1 Starting the plug-in

After DOConCD has been installed, you'll see the new DOConCD menu item, which is used to start the plug-in, in the Acrobat Reader menu bar. As an alternative, DOConCD can be started using the icon in the command bar. A new window then opens - the Navigator.

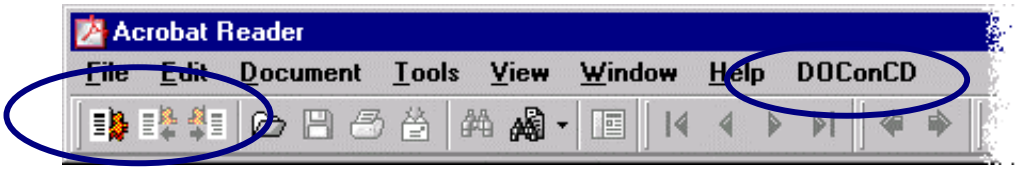

Fig. 3-1 Menu bar after DOConCD has been installed

Note

If DOConCD cannot be seen in the menu bar, then check as to whether the *Only certified supplementary modules* option is activated. To do this, proceed as follows:

1. Open the menu *Edit* > *Basic settings*. A new window then opens with the possibilities of making the appropriate settings.
2. Select *Options* in the lefthand bar.
3. Now de-activate the *Only certified supplementary modules* option by clicking with the mouse on the check mark.
4. Confirm the action with OK and then exit the program.
5. Now restart Acrobat Reader.

3.2 Selecting the CD

After DOConCD has been started, the *CD selection* tab in the Navigator is opened. An overview of the existing DOConCD Editions from 11.2002 is provided here. If several DOConCD Editions have been installed, then the required DOConCD Edition can be selected using a pull-down menu. It can be opened using the Start button. DOConCD Editions up to 01.2002 cannot be opened using this software version.

If you have selected a DOConCD Edition, then the Navigator changes to the contents view. The following tabs – *Full-text search, keyword* and *CD selection* – are also displayed at the upper edge of the window.

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3.3 Contents

3.3.1 General information

The following rules apply for the tab *Contents*:

- The highest levels are represented using yellow cans. If a can is selected, then the lid of the can turns black. A small plus character in front of the can signifies that there is an additional level below this.
- If the display levels are opened by double-clicking on the folder symbol or the name, then these are displayed and the plus character changes to a minus character. The display level is closed by double-clicking again.
- Alternatively, the tree can either be opened or closed by simply clicking on the plus/minus character. A click with the righthand mouse key opens the selection *Open/Close*. All of the levels lying below the yellow can are opened. If this operator action is repeated, then the display levels close.
- A document is opened and the list of contents displayed using a double click. The appropriate page in the Acrobat Reader is displayed by selecting a Section or a header.

The *Contents* tab is structured as follows:

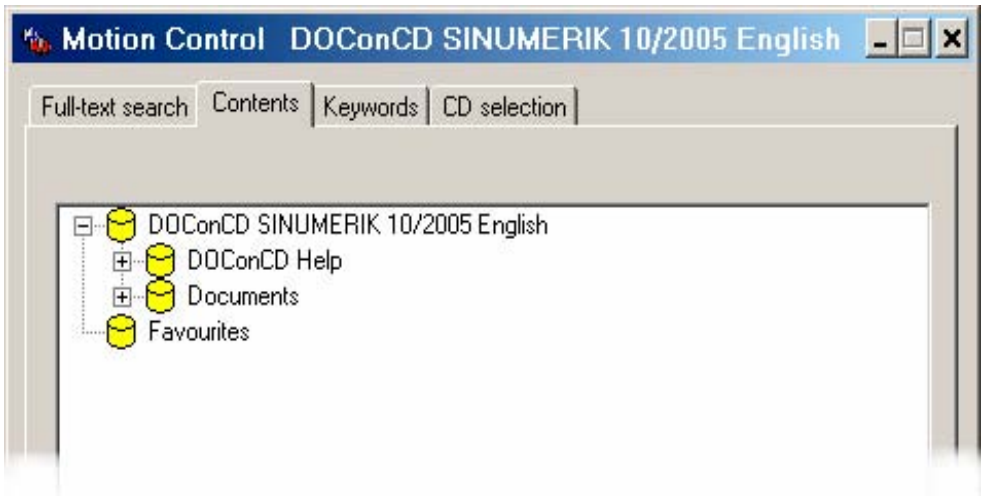

Fig. 3-2 *Contents* Navigator window

- All PDF files are sorted systematically under *Documents*.
- You can arrange any documents in any groups under *Favourites*.

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3.3.2 Favourites

This folder has a specific significance. Here you are free to create document groups which you have defined yourself. A search can be made in these groups using a full-text search.

Creating an user group

A menu with extended options opens by clicking with the righthand mouse key on *Favourites*. The *Create user group* option creates a new group.

Fig. 3-3 Creating an user group

Assigning documents to an user group

1. Select the particular document using the righthand mouse key and select the option *Add to user group*.
2. A selection window opens with the user groups which have been created which can then be selected by clicking on them. A check mark is then displayed. User groups can also be added to by dragging & dropping.
3. The settings are automatically saved.

Editing an user group

You can delete a document from an user group by opening it, highlighting the document to be deleted and then selecting *Delete* with a righthand mouse key click. A complete user group can be deleted in the same way.

An user group can be allocated a new name with the *Rename user group* option.

The changes are then automatically saved.

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3.4 Full-text search

3.4.1 Basic functions

Using the full-text search, all of the words can be found which appear in the documents in the DOConCD Edition. So-called stop words are exceptions (one, and, or, appropriately etc.).

Selecting groups

The *Groups* button opens a selection window to restrict the search. Both pre-defined groups as well as user groups are displayed here in whose documents a search is to be made. A group is selected by clicking with the lefthand mouse key. The groups which are to be searched are then designated with a check mark.

Starting the search

1. Enter the search term. In this case a differentiation is not made between upper and lower case letters.
2. Optionally, you can enter a check mark next to the *Extended* control box in order to carry-out a search term check.
3. The search is started either using the entry key or the *Search* button.

Once the search has been completed information is provided about the number of PDF documents that were searched and the number of matches. This is shown as follows:

green	Words which were found (only if the extended search was activated)
red	Documents in which the search term was found (title of the document)
yellow	Pages in which the search term was found (header of the chapter)

If a match is marked using the lefthand mouse key, then Acrobat Reader displays the corresponding page of the document and highlights the term in color which was searched for and was found.

Index search

The search term can also be selected from the index. The index is a list with all of the terms which occur in the documents of the DOConCD Edition with the exception of stop words. To do this, proceed as follows:

1. If you press the *Index* button, the *Index search* input window is displayed.
2. Using the keyboard, enter the first letters of the search term. The index automatically jumps to the first word which starts with this sequence of letters. Alternatively, using the scrollbars on the righthand side of the index window, you can scroll to the required search term.

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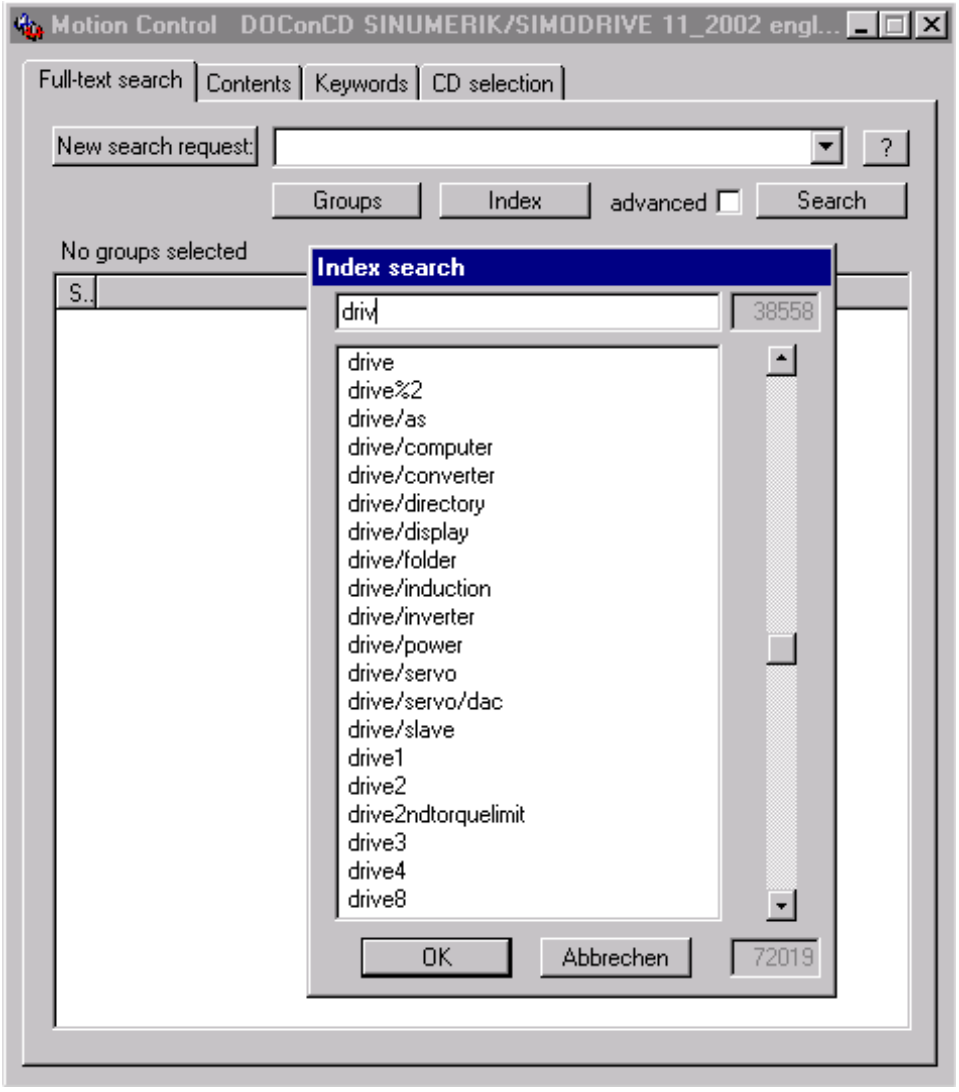

Fig. 3-4 Example of a search in the index

3. A word highlighted in the new search request is accepted with *OK*.

New search

The entry window is deleted if you press this button.

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3.4.2 Extended functions

Linking search terms

DOConCD allows several search terms to be linked using the (+) and (-) operators. These must be directly entered in front of the search term. These operators have the following significance:

+ The word must be included in the match
- The word may not be included in the match

If an operator is not specified in front of search term, then this term can be included in the match . If several search terms are specified without an operator, then every page is considered a match in which at least one of the search terms occurs.

If a search is only started with one search term, then the plus character is not necessary, and every page, in which the search term occurs, is displayed as match.

Example
The linked search term "drive +motor –gearbox" is found on all pages on which the word

"drive" **can** occur,
"motor" **must** occur and
"gearbox" may **not** occur.

Note

A hyphen is treated like the "-" operator. This means that then hyphenated words such as SSI-transfer must be entered as two individual words with a "+":

+ssi +transfer

Making a search with space retainer

The following space retainers are permitted when searching:

***** none, one or several characters
? none or an individual character
! one individual character

Example
"Form*" provides results such as form, format, formula, format, ...etc.
"Paten!" only supplies the patent as result
"Ba?nd*" supplies, as result, band, bands, bandstop, ...etc.

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3.5 Keywords

The *Keywords* tab allows you to look for keywords in the documents. To do this, proceed as follows:

1. The area to be searched through is marked under the Contents tab. This can be the complete contents, one group, an user group, or just an individual document.
2. Select the keyword tab. A list with the starting letters, in which the keywords of the area to be searched through are saved, is displayed in the navigation window. Click on one letter using the lefthand mouse key. A detailed view opens in which all keywords associated with this letter are listed. The small plus character in front of the keyword indicates that the keyword occurs at several locations in the selected area. If a keyword is selected, then the appropriate page in the text is displayed.

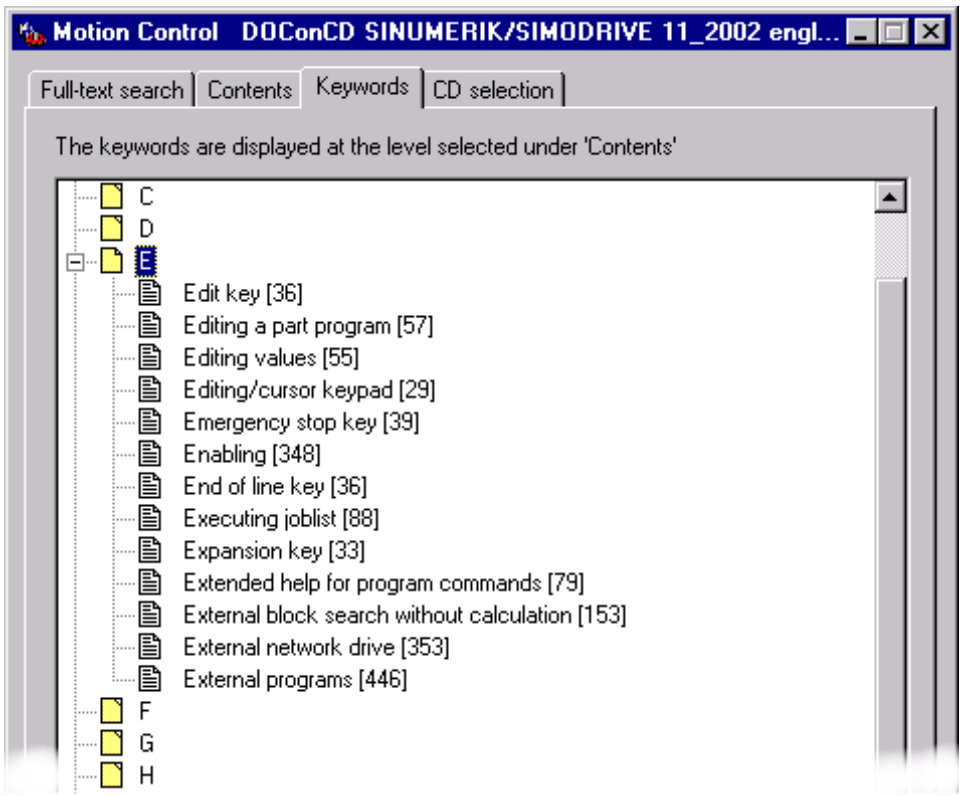

Fig. 3-5 Keywords

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Impressum

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Corrections

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DOConCD

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